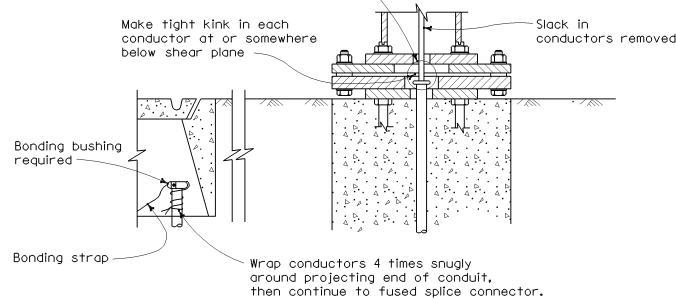


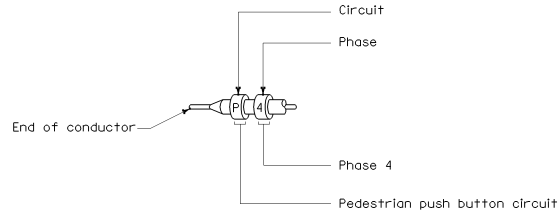
Continue kink to at least 90° position as indicated in step 2.

STEP 1

STEP 2



KINKING DETAIL FOR SLIP BASE STANDARDS



TYPICAL BANDING OF CONDUCTOR ENDS

Primary lines of multiple ballasts shall be provided with fused connectors.
Fuse ratings shall be as noted below.

CIRCUIT VOLTAGE	FUSE VOLTAGE RATING	FUSE CURRENT RATING																
		HPS LAMP BALLAST							LOW PRESSURE SODIUM BALLAST						MERCURY LAMP BALLAST	MULTIPLE TO MULTIPLE TRANSFORMERS (PRIMARY SIDE)		
		70 W	100 W	150 W	200 W	250 W	310 W	400 W	35 W	55 W	90 W	135 W	180 W	175 W	1 kVA	2 kVA	3 kVA	
120 V	250 V	5	5	5	5	6	10	10	5	5	8	10	10	10	10	25	35	
240 V	250 V	5	5	5	5	5	5	5	3	3	4	5	5	5	6	10	20	
480 V	500-600 V	5	5	5	5	5	5	5	2	2	2	3	3	5	3	6	10	

FUSE RATINGS FOR FUSED CONNECTORS LUMINAIRE BALLAST FUSING

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION SIGNAL, LIGHTING AND ELECTRICAL SYSTEMS WIRING DETAILS AND FUSE RATINGS

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

ES-13B

DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
<p><i>Theresa Gabriel</i> REGISTERED PROFESSIONAL ENGINEER No. E15123 Exp. 6-30-04 STATE OF CALIFORNIA</p>					
<p>July 1, 2002 PLANS APPROVAL DATE</p>					
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<p>Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov</p>					